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|--|------------------------|---|
| UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Attorney Docket No. | CGL02/0474US01 |
| | First Named Inventor | ZHENG, Guo-Hua |
| | Title | IMPROVED DIETARY FIBER CONTAINING MATERIALS COMPRISING LOW MOLECULAR WEIGHT GLUCAN |
| | Express Mail Label No. | EU 417759935 US |

22856 U.S. PTO
10/817643

| | |
|---|---|
| APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents. | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) |
| 2. <input type="checkbox"/> Applicant claims small entity status. | 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages <u>53</u>] (preferred arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table or a computer program listing appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure | a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>2</u>] | ACCOMPANYING APPLICATION PARTS |
| 5. Oath or Declaration [Total Sheets <u>5 pp.</u>] a. <input checked="" type="checkbox"/> Newly unexecuted (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) | 9. <input type="checkbox"/> Assignment papers (cover sheet & documents(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of (where there is an assignee) Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input checked="" type="checkbox"/> Other <u>Certificate of Express Mail</u> |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: _____ | |
| Prior application information: Examiner: _____ Art Unit: _____ For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | |
| 19. CORRESPONDENCE ADDRESS | |
| <input checked="" type="checkbox"/> Customer Number 38550 | <input type="checkbox"/> OR <input type="checkbox"/> Correspondence address below |
| Name | |
| Address | |
| City | State Zip Code |
| Country | Telephone Fax |
| Name (Print/Type) | Edna Vassilovski |
| Registration No. (Attorney/Agent) | 42,198 |
| Signature | Date April 2, 2004 |

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **\$1,432.00**

METHOD OF PAYMENT (check all that apply)

| | | | | | | | |
|---|---|--------------------------|-------------|-------------------------------------|-------------------------|--------------------------|-------|
| <input checked="" type="checkbox"/> | Check | <input type="checkbox"/> | Credit Card | <input type="checkbox"/> | Money Order | <input type="checkbox"/> | Other |
| Deposit Account: | | | | | | | |
| Deposit Account No. | | 502342 | | | | | |
| Deposit Account Name | | Carill, Incorporated | | | | | |
| The Director is authorized to: (check all that apply) | | | | | | | |
| <input checked="" type="checkbox"/> | Charge fee(s) indicated below | | | <input checked="" type="checkbox"/> | Credit any overpayments | | |
| <input checked="" type="checkbox"/> | Charge any additional fee(s) or any underpayment of fee(s) | | | | | | |
| <input type="checkbox"/> | Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | | | | | |

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------|--------------|------------------------|-----------------|
| Code | Code | | |
| 1001 770 | 2001 385 | Utility filing fee | \$770.00 |
| 1002 340 | 2002 170 | Design filing fee | |
| 1003 530 | 2003 265 | Plant filing fee | |
| 1004 770 | 2004 385 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |
| SUBTOTAL (1) | | | \$770.00 |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | | Extra Claims | | Fee | Fee Paid |
|--------------------|----|--------------|----|------|----------|
| Total Claims | 52 | - 20 * | 32 | X 18 | \$576.00 |
| Ind. Claims | 4 | - 3 * | 1 | X 86 | \$86.00 |
| Multiple Dependent | | | | | |

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------|--------------|--|-----------------|
| Code | Code | | |
| 1202 18 | 2202 9 | Claims in excess of 20 | |
| 1201 86 | 2201 43 | Independent claims in excess of 3 | |
| 1203 290 | 2203 145 | Multiple dependent claim, if not paid | |
| 1204 86 | 2204 43 | * Reissue Ind. Claims over original patent | |
| 1205 18 | 2205 9 | * Reissue claims in excess of 20 & over patent | |
| SUBTOTAL (2) | | | \$662.00 |

Complete if Known

| | |
|----------------------|----------------|
| Application Number | |
| Filing Date | Herewith |
| First Named Inventor | ZHENG, Guo-Hua |
| Examiner | |
| Art Unit | |
| Docket No. | CGL02/0474US01 |

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------|--------------|--|---------------|
| Code | Code | | |
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge- late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for ex parte reexamination | |
| 1804 920* | 1805 1,840* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 420 | 2252 210 | Extension for reply within second month | |
| 1253 420 | 2253 475 | Extension for reply within third month | |
| 1254 1,480 | 2254 740 | Extension for reply within fourth month | |
| 1255 2,010 | 2255 1,005 | Extension for reply within fifth month | |
| 1401 330 | 2401 165 | Notice of Appeal | |
| 1402 330 | 2402 165 | Filing a brief in support of an appeal | |
| 1403 290 | 2403 145 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,330 | 2453 665 | Petition to revive - unintentional | |
| 1501 1,330 | 2501 665 | Utility issue fee (or reissue) | |
| 1502 480 | 2502 240 | Design issue fee | |
| 1503 640 | 2503 320 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 180 | 1806 180 | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 770 | 2809 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 770 | 2810 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 770 | 2801 385 | Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | Request for expedited exam. of design appln | |
| Other fee | | | |
| SUBTOTAL (3) | | | \$0.00 |

SUBMITTED BY

(Complete (if applicable))

| | | | | | |
|--------------|------------------|----------------|---------------|-----------|----------------|
| Name (Print) | Edna Vassilovski | Registered No. | 42,198 | Telephone | (952) 742-1702 |
| Signature | | Date | April 2, 2004 | | |

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s):** Guo-Hua ZHENG et al.**Docket No.**

CGL02/0474US1

Serial No.
UnassignedFiling Date
HerewithExaminer
UnknownGroup Art Unit
Unknown**Invention:** IMPROVED DIETARY FIBER CONTAINING MATERIALS COMPRISING LOW MOLECULAR WEIGHT GLUCAN

I hereby certify that the following correspondence:

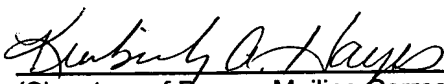
Transmittal; Fee Transmittal Form (+duplicate); Application (53 pp.), 2 sheets of Drawings, Unexecuted Declaration and Power of Attorney document (5 pp.); Return postcard

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

April 2, 2004Kimberly A. Hayes

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

EU 417759935 US

("Express Mail" Mailing Label Number)

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